

Name: \_\_\_\_\_

**ml1106quiz (v10)**

1. Factor the expression  $x^2 - x - 42$

$$(x - 7)(x + 6)$$

2. Factor the expression  $x^2 - 10x + 16$

$$(x - 2)(x - 8)$$

3. Factor the expression  $11x^2 + 101x + 18$

$$(11x + 2)(x + 9)$$

4. Factor the expression  $5x^2 + 38x - 63$

$$(5x - 7)(x + 9)$$